PTO/SB/05	(03-01
-----------	--------

Please type a plus sign (+) inside this box	<b>→</b>	Œ
---	----------	---

Please type a plus sign (+) inside this box

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. First Inventor		DP-310111			
		Michael L. Oliver et al.			
~	CONTROLLED TO	HICK CAD CHEDENCION CYCTEM			

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS  ADDRESS TO: Assistant Commissioner for Patents								
	ADDRESS 1	ADDRESS TO: Box Patent Application						
	ceming utility patent application contents	1	Washington, DC 20231					
	orm (e.g., PTO/SB/17) duplicate for fee processing)		и or CD-R in duplica er Program ( <i>Append</i>					
Applicant claims s		8. Nucleotide and/or Amino Acid Sequence Submission						
See 37 CFR 1.27  Specification	[Total Pages   13  ]	(if applicable, all necessary)						
3. (preferred arrangement - Descriptive title		٠	" C ' '					
- Cross Reference	e to Related Applications	· —	b. Specification Sequence Listing on:					
	arding Fed sponsored R & D equence listing, a table,	_	CD-ROM or CD-R (	2 copies); or				
or a computer p	program listing appendix		paper					
- Background of - Brief Summary			c. Statements verifying identity of above copies					
	on of the Drawings (if filed)			CATION PARTS				
<ul> <li>Detailed Descri</li> <li>Claim(s)</li> </ul>	ption	, <u> </u>		sheet & document(s))				
- Abstract of the			R 3.73(b) Statement there is an assignee	Power of Attorney				
Informal For Drawing(s) (35 U	rma l J.S.C. 113) [Total Sheets 8	, <u> </u>	Translation Docum	ent (if applicable) Copies of IDS				
5. Oath or Declaration U	nsigned [Total Pages 2	11/1	ation Disclosure nent (IDS)/PTO-1449	1 1000				
a. Newly executed (original or copy) 13. Preliminary Amendment				!				
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
	ION OF INVENTOR(S) atement attached deleting inventor(s)	15. Certifie	ed Copy of Priority D ign priority is claimed	ocument(s) d)				
named in		16. Nonpublication Request under 35 U.S.C. 122						
1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.								
6 Application Data	Sheet. See 37 CFR 1.76	17. X Other:		mount of \$840.00				
18. If a CONTINUING APPL	CATION, check appropriate box, and s	ly the requisite informa						
or in an Application Data Sho								
Continuation	Divisional Continuation-in-part (Cli							
Prior application information:	ExaminerIONAL APPS only: The entire disclosure o	•	t:					
Box 5b, is considered a part o	f the disclosure of the accompanying conf	ation or divisional appli	cation and is hereby i	incorporated by reference.				
The incorporation can only be	relied upon when a portion has been inad	<del></del>	submitted application	parts.				
<del></del>	19. CORRESPON		<del></del>					
Customer Number or Bar C	ode Label (Insert Customer No. or Attack		or X Correspo	ndence address below				
Name	Scott A. McBain							
	Delphi Technologies, Inc.							
Address	Address Legal Staff - M/C 480-410-202, P.O. Box 5052							
City	Troy		Zip	Zip Code 48007				
Country	USA 7	phone 248-267-5	5553 F	ax 248-267-5559				
Name (Print/Type)	The digre D. Lienesch	Registration No	o. (Attorney/Agent	28,235				
Signature			Date	8/21/03				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



	-
	ť
_=	C
8	
œ <u>==</u>	ı
<u> </u>	
~=	: (
<u>الله حبر</u>	٠.

PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

שׁי	CCC TO A NOMITTAL	Complete if Known				
PTO	FEE TRANSMITTAL	Application Number	New Application			
	for FY 2003	Filing Date	Herewith			
		First Named Inventor	Michael L. Oliver			
	Effective 01/01/2003. Patent fees are subject to annual revision.	Examiner Name	N/A			
$\Box$	Applicant claims small entity status, See 37 CFR 1.27	Examine Hame	100			

100

TOTAL AMOUNT OF PAYMENT (5)	840.00		Attorn	iey Do	cket N	lo.   DP-310111	
METHOD OF PAYMENT (check all the	nat apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None			3. ADDITIONAL FEES				
Order Order			Entity	Small	Entity		
Deposit Count:	<del></del>	Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid
Account	}	1051	130	2051	• •	Surcharge - late filing fee or oath	1
Number Deposit Account		1052	50	2052		Surcharge - late provisional filing fee or cover sheet	
Name		1053	130	1053	130	Non-English specification	<b></b>
The Commissioner is authorized to: (check all that	y overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	<b></b>
Charge fee(s) indicated below Credit an Charge any additional fee(s) during the pendency		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filit to the above-identified deposit account.	ng fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	<b> </b>
FEE CALCULATION		1251	110	2251	55	Extension for reply within first month	{
		1252	410	2252	205	Extension for reply within second month	<b>  </b>
1. BASIC FILING FEE Large Entity Small Entity		1253	930	2253	465	Extension for reply within third month	<b></b>
Fee Fee Fee Fee Description	Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee		1255	1,970	2255	985	Extension for reply within fifth month	<b></b>
1002 330 2002 165 Design filing fee	750.00	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	<del>  </del>	1402	320	2402	160	Filing a brief in support of an appeal	<b> </b>
1004 750 2004 375 Reissue filing fee	h	1403	280	2403	140	Request for oral hearing	<b> </b>
1005 160 2005 80 Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	750.00	1452	110	2452	55	Petition to revive - unavoidable	<u></u>
		1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1501	1,300	2501	650	Utility issue fee (or reissue)	
Total Claims $25$ $-20^{**} = 5$ $\times$ $18.00$ $= 90.00$		1502	470	2502	235	5 Design issue fee	L
		1503	630	2503	315	5 Plant issue fee	
Independent 2 - 3** = 0 X		1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	=	1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)	<u></u>
Large Entity   Small Entity Fee Fee   Fee Fee Fee Description		1806	180	180		Submission of Information Disclosure Stmt	1
Code (\$) Code (\$)		8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 1201 84 2201 42 Independent claims		1809	750	280	9 375	5 Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent	claim, if not paid	1810	750	281	0 375	5 For each additional invention to be	
1204 84 2204 42 ** Reissue indepen over original pate		1801	750	2801	375	examined (37 CFR 1.129(b))  5 Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in and over original		1802	900	1802	90	Request for expedited examination of a design application	
		Other	fee (s	pecify) _		·	<u></u>
SUBTOTAL (2) (\$)90.00  **or number previously paid, if greater; For Reissues, see above			uced by	y Basic	Filing f	Fee Paid SUBTOTAL (3) (\$)0.00	)
(Complete fit with the							
Sommer Lead 1							
Nome (Orint/Time)   [ DeO@Ore 1   Jenesc					■ · / ×	C / 450	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

D. Lienesch

Name (Print/Type)

Signature

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

(Attorney/Agent)